Date

February 28, 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Red Application Number 10/533,680-Conf. #8651 **TRANSMITTAL** Filing Date May 3, 2005 First Named Inventor **FORM** Dominique M. Placko Art Unit 2128 Examiner Name Kimberly A. Thornewell (to be used for all correspondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission 31207/40099 ENCLOSURES (Check all that apply) After Allowance Communication Drawing(s) Fee Transmittal Form to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC x | Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a x After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name MARSHALL, GERSTEIN & BORUN LLP Signature Printed name Oliver T. Ong

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box				
1450, Alexandria, VA 22313-1450. Dated: February 28, 2007	Signature:	Oliva	Ong	(Oliver T. Ong)

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58,456



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Dated: February 28, 2007

Signature:

Oliver T. Ong)

RESPONSE UNDER 37 C.F.R. 1.116
Expedited Procedure
Examining Group 2128

Docket No.: 31207/40099 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Dominique M. PLACKO ET AL. et al.

Application No.: 10/533,680

Confirmation No.: 8651

Filed: May 3, 2005

Art Unit: 2128

For: METHOD OF EVALUATING A

PHYSICAL QUANTITY REPRESENTATIVE

OF AN INTERACTION BETWEEN A WAVE AND AN OBSTACLE

Examiner: Kimberly A. Thornewell

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 30, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on Page 2 of this paper.

Remarks/Arguments begin on Page 12 of this paper.